

What is Book 7 and how will training benefit you and your company?



Ontario Traffic Council
www.otc.org

What is Book 7?

The Ontario Traffic Manual's Book 7: Temporary Conditions has been developed to provide basic uniform requirements for traffic control in work zones during roadway or utility construction & maintenance operations on or adjacent to public highways including ramps and municipal roads and streets (as well as other public ways to which road traffic has access).

Who is Book 7 training designed for?

Training in Book 7 is a 1 day course intended for employees working for the following agencies & organizations:

- Provincial, municipal & private road authorities in Ontario & their contractors
- Utilities, contractors & others who may have approval to work on public roadways
- Engineers
- Designers
- Contract administrators
- Supervisors, workers & inspectors

Why is Book 7 training important?

Safety for workers & motorists is paramount, including workers setting up, operating & removing traffic control. The purpose of this training is to provide the basic guidelines for traffic control to be used by persons or agencies performing construction, maintenance & utility work on any street or highway open to the public in the province of Ontario, in order to achieve satisfactory levels of safety for workers and motorists.

Book 7 topics include:

- Provisions of the Ontario Health & Safety Act and regulations relating to traffic control in maintenance and construction work zones, as well as to employer, supervisor & worker responsibilities and upcoming changes to legislation
- Driver needs, capabilities & limitations: Human factors & positive guidance and their application to work zone traffic control
- Comprehensive training on OTC Book 7 requirements & guidelines applicable to non-freeways.
- Rural & urban application of Book 7
- Speed control in work zones including speed control with pilot vehicles
- Pedestrians & cyclists traffic control
- Procedures & methods for work zone traffic control
- Preparation before beginning work: planning, organization and design of traffic control
- Traffic protection & traffic control plans: How to develop and implement
- Traffic hazards & protection measures
- How to reduce risk & liability exposure
- Step-by-step procedures for safe set-up & removal of traffic control
- Traffic control devices: Application
- Signs: Specifications, installation, maintenance & sign details
- Channelizing devices: Cones, barrels etc.

